Volunteers

Organizing Committee Joel Miller Tom Bridgman

Officers of the Greenbelt Astronomy Club Bill McHale - President Tom Teutsch - Vice President Doug Love - Treasurer Valerie O'Brien - Secretary Ray Stevens - ALCOR

Special Presenters

Russell Waugh - Owens Science Center Planetarium Specialist

Princess Ayo Durodola - PrincessAyo.com, The African

Storytelling Company

Deb Fuller - Albert Einstein Planetarium, National Air and Space Museum

Jeff Guerber - Raytheon ITSS/NASA/GSFC

Special Contributors

These wonderful people and companies have donated time, effort, door prizes and educational materials to help make our event successful. For this and their continued work in support of astronomy, we wish to express our gratitude.

Time and Effort (those not mentioned elsewhere in this program): Wayne Warren, Susima Abeyagunawardane, Ratna Sengupta

Prizes and Materials:

Lynne Gilliland & George Gliba, Michael Craddock & Family, NASA/Goddard Space Flight Center, Space Telescope Science Institute, Sky & Telescope Magazine, Astronomy Magazine, SOHO Project

Door Prize Policy:

You must attend Astronomy Day to win. Drawings will be held throughout the evening and winning numbers will be posted in the lobby after each drawing.

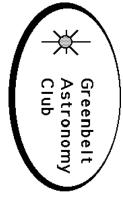


"Bringing Astronomy to the Public"

Saturday, April 20, 2002

Sponsored by:

H.B. Owens Science Center 9601 Greenbelt Road Lanham, IND 20705



The Goddard Astronomy Club

On-Going Events

Childrens' Activities - Create a new constellation! Listen to star stories from around the world! Make your own map to the stars! Deb Fuller, Princess Ayo Durodola, Patty Seaton, Doug Love

Observing the Night Sky (weather permitting) - Members of the Greenbelt Astronomy Club have their telescopes setup and invite our guests to take a look.

Observing Occultations (weather permitting) - Here's an activity where amateurs can contribute to professional research. David Dunham & Wayne Warren.

Surprise Special Events - We almost always get last minute special guests and events that don't make it into the program. Keep an eye out for them!

Shows & Talks

All shows are in the Planetarium.

6:00PM: Opening and Welcome - Bill McHale, President, Greenbelt Astronomy Club

6:30PM: Planetarium Show "Introducing the Constellations"
Russ Waugh, H.B. Owens Science
Center, Planetarium Specialist

7:00PM: "Star Stories" - Deb Fuller, Albert Einstein Planetarium, National Air and Space Museum

7:40PM: Introductory telescope talk - Jeff Guerber, Raytheon ITSS/NASA/GSFC

8:15PM: (if outside observing is clouded out) Planetarium Show - "Saving the Night" Russ Waugh, H.B. Owens Science Center, Planetarium Specialist

8:45PM: Final Door Prize Drawing

9:00PM: Closing of indoor activities

Display Booths

Meteorite Display - George Gliba's fantasic collection of rocks from space.

Light Pollution Display - George Gliba & Lynne Gilliland. Impact of poor lighting on the night sky.

Telescope Display - Ed Abel, Bill McHale & John Settle. See the status of a telescope being refurbished by club members.

Astrophotography by members of the Greenbelt Astronomy Club - Ed Abel, Ron Lee, Frank Corsen, Steve Barkes, John Settle, Joel Miller, Jeff Guerber

Space Science Data - Movies of astronomical data generated by the Scientific Visualization Studio at Goddard Space Flight Center.

Ask-an-Astronomer - Got an astronomy question? Professional and amateur astronomers will try to answer them.